



METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES

William H. Saito

Appl. No.: Unknown

Atty Docket: IOSOFTW.004A

1 / 12

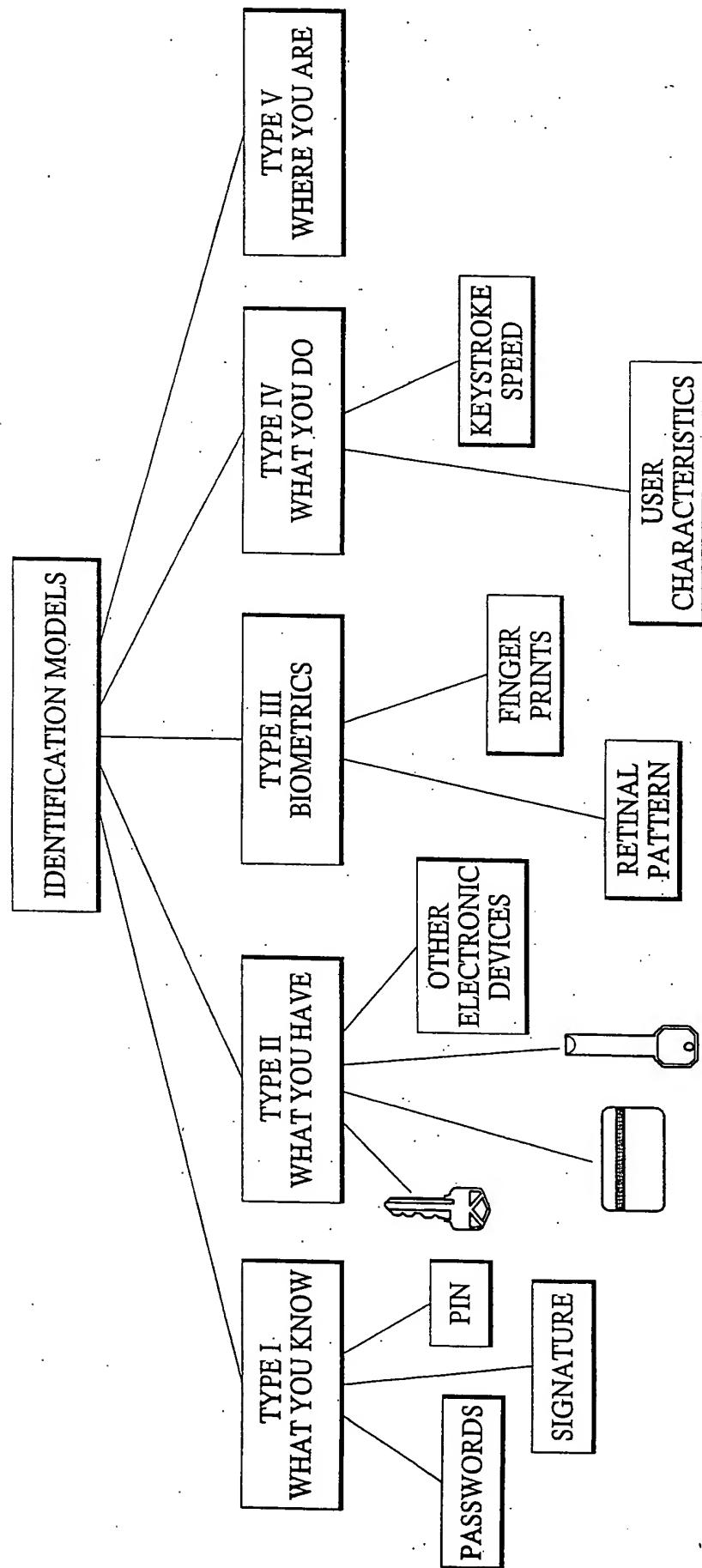
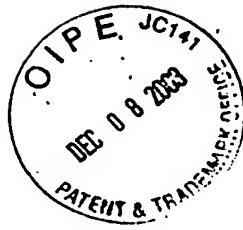


FIG. 1
(BACKGROUND)



METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES

William H. Saito

Appl. No.: Unknown Atty Docket: IOSOFTW.004A

2 / 12

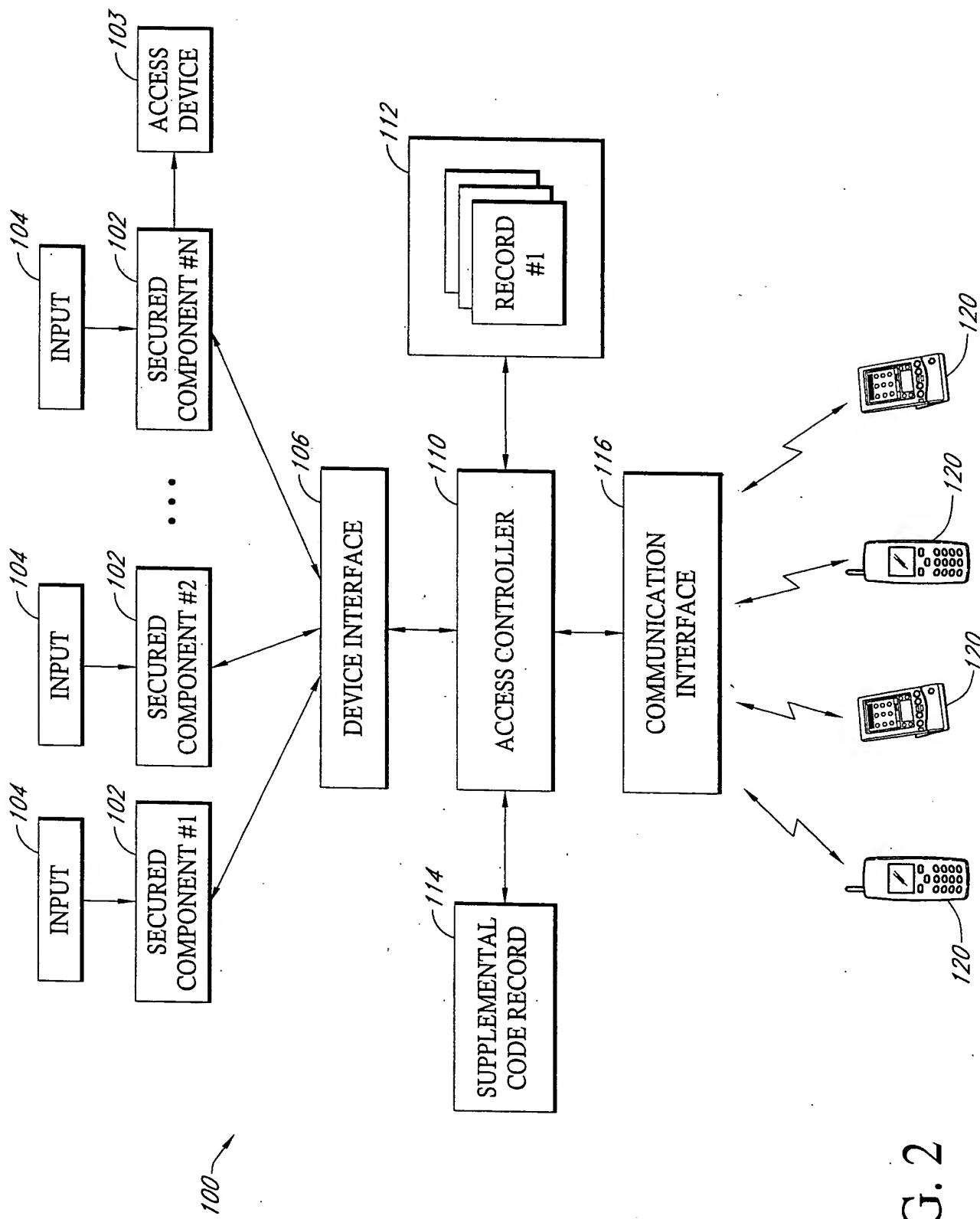
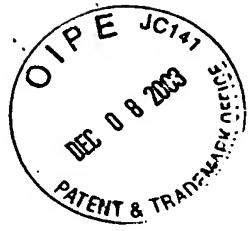


FIG. 2



3/12

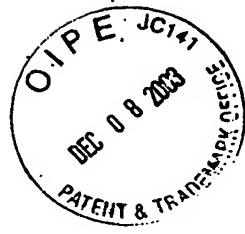
130

INDIVIDUAL SECURITY ATTRIBUTES

RECORD #1

- AUTHORIZED INDIVIDUAL
 - AUTHORIZED DEVICES
 - COMM PATH
 - SECURITY PROTOCOL
 - ID CRITERIA
- ADDITIONAL SECURITY CRITERIA
- SUPPLEMENTAL COMMANDS
- REMOTE DEVICE ENABLEMENT

FIG. 3A



METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES
William H. Saito
Appl. No.: Unknown Atty Docket: IOSOFTW.004A

4/12

132

COMPONENT ACCESS
ATTRIBUTES

- AUTHORIZED INDIVIDUALS
- SECURITY CRITERIA
 - SECURITY PROTOCOL
 - REQUIRED ADDITIONAL SECURITY
- AVAILABLE SUPPLEMENTAL COMMANDS
- REMOTE ENABLEMENT

FIG. 3B



METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES

William H. Saito

Appl. No.: Unknown Atty Docket: IOSOFTW.004A

5/12

114

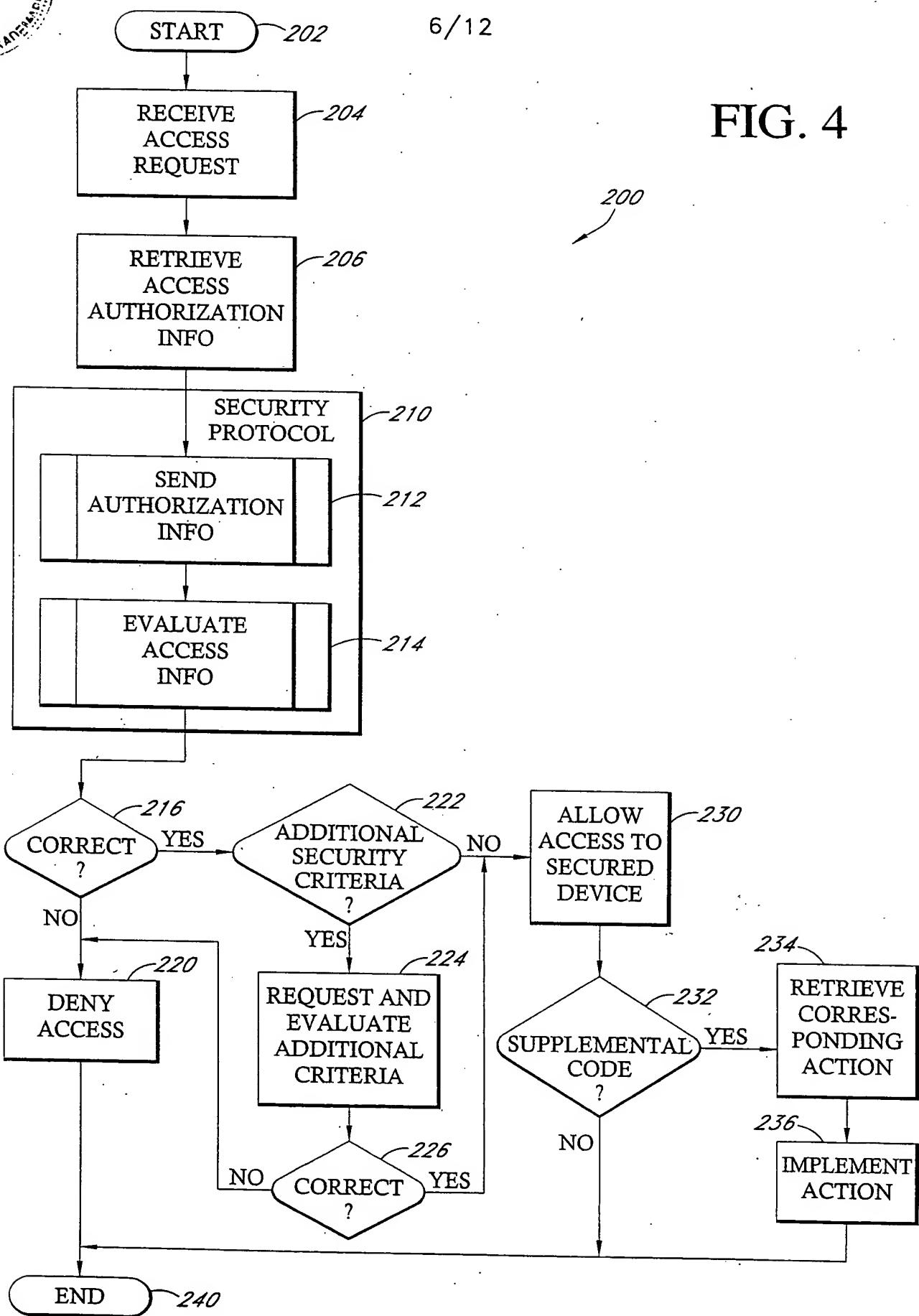
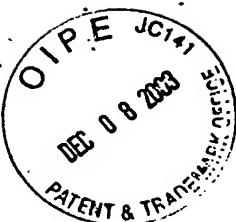
SUPPLEMENTARY COMMAND
REFERENCE TABLE

DEVICE #1	→	PIN + 1	→	LOCK DEVICE
	→	PIN + 2	→	SOUND ALARM
	→	PIN + 3	→	DELETE/MODIFY FILES
	→	PIN + 4	→	CALL POLICE
	→		Etc	

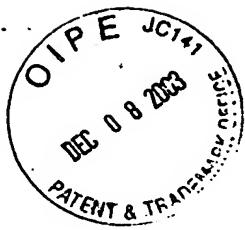
...

FIG. 3C

METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES
William H. Saito
Appl. No.: Unknown Atty Docket: IOSOFTW.004A



METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES
William H. Saito
Appl. No.: Unknown Atty Docket: IOSOFTW.004A



7/12

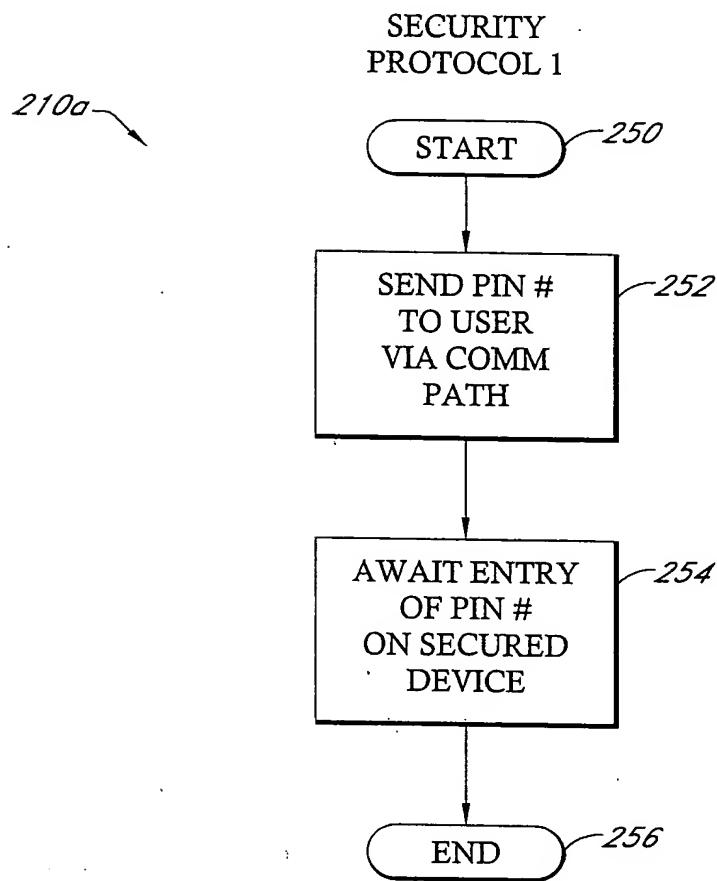
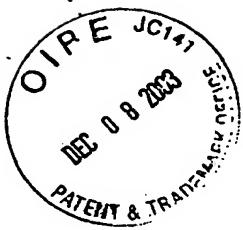


FIG. 5A



METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES

William H. Saito

Appl. No.: Unknown Atty Docket: IOSOFTW.004A

8/12

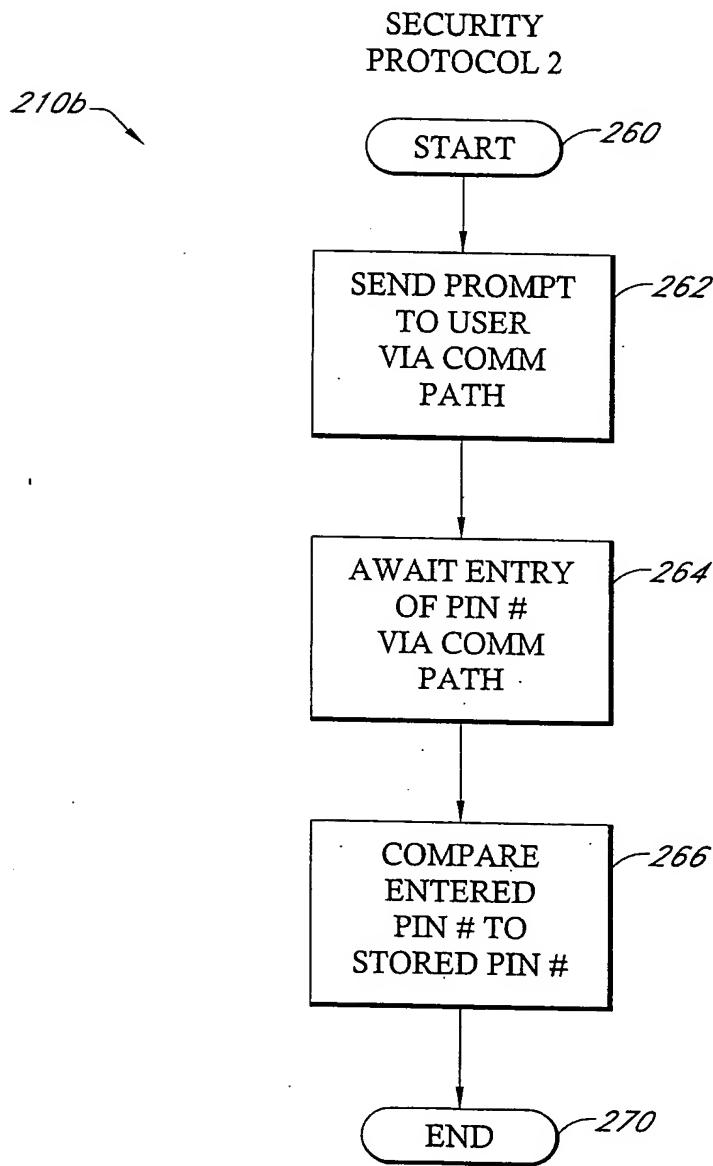
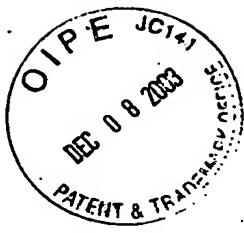


FIG. 5B



9/12

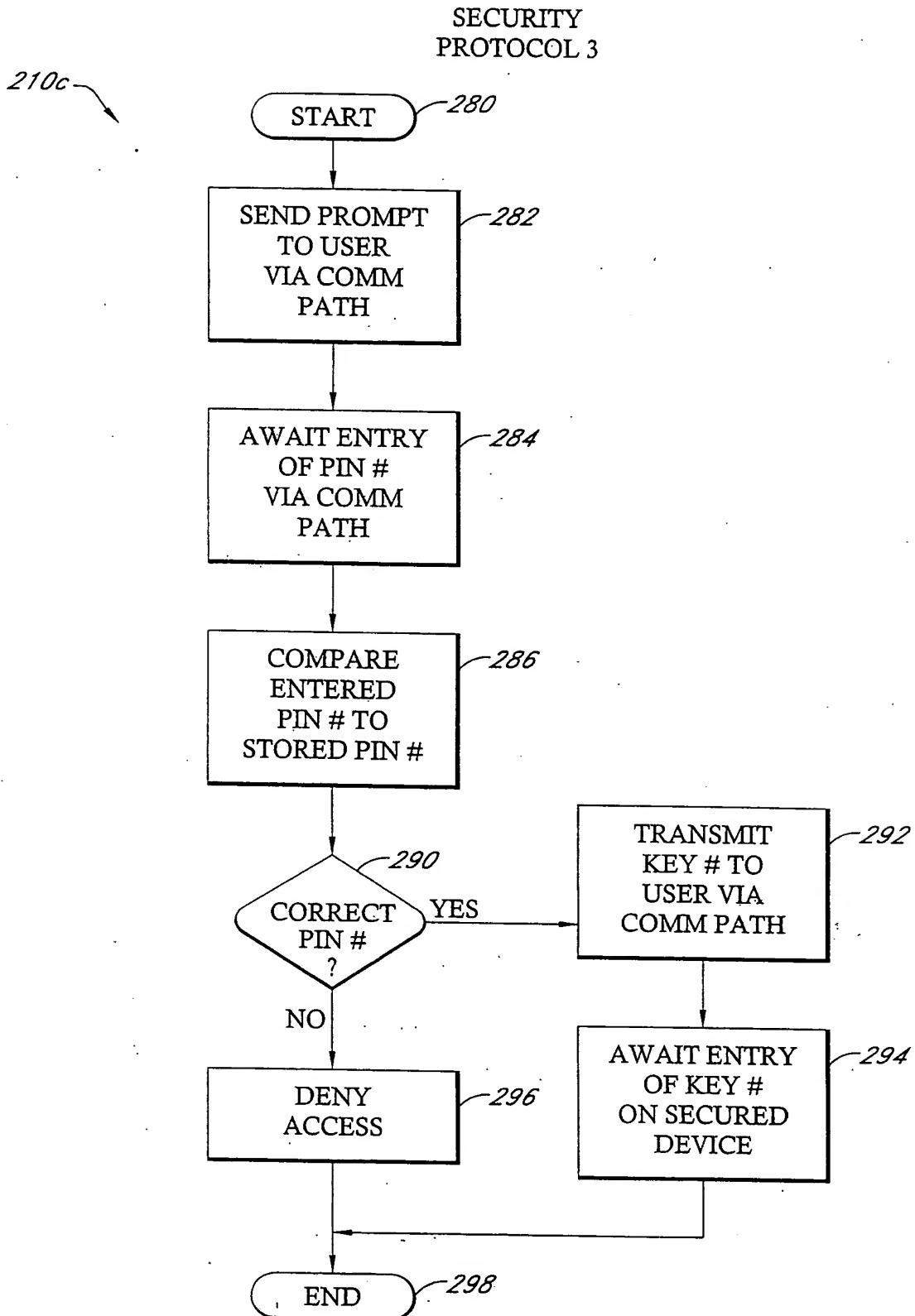


FIG. 5C

O I P E JC14
DEE 08 2003
PATENT & TRADEMARK OFFICE

METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES
William H. Saito
Appl. No.: Unknown Atty Docket: IOSOFTW.004A

10 / 12

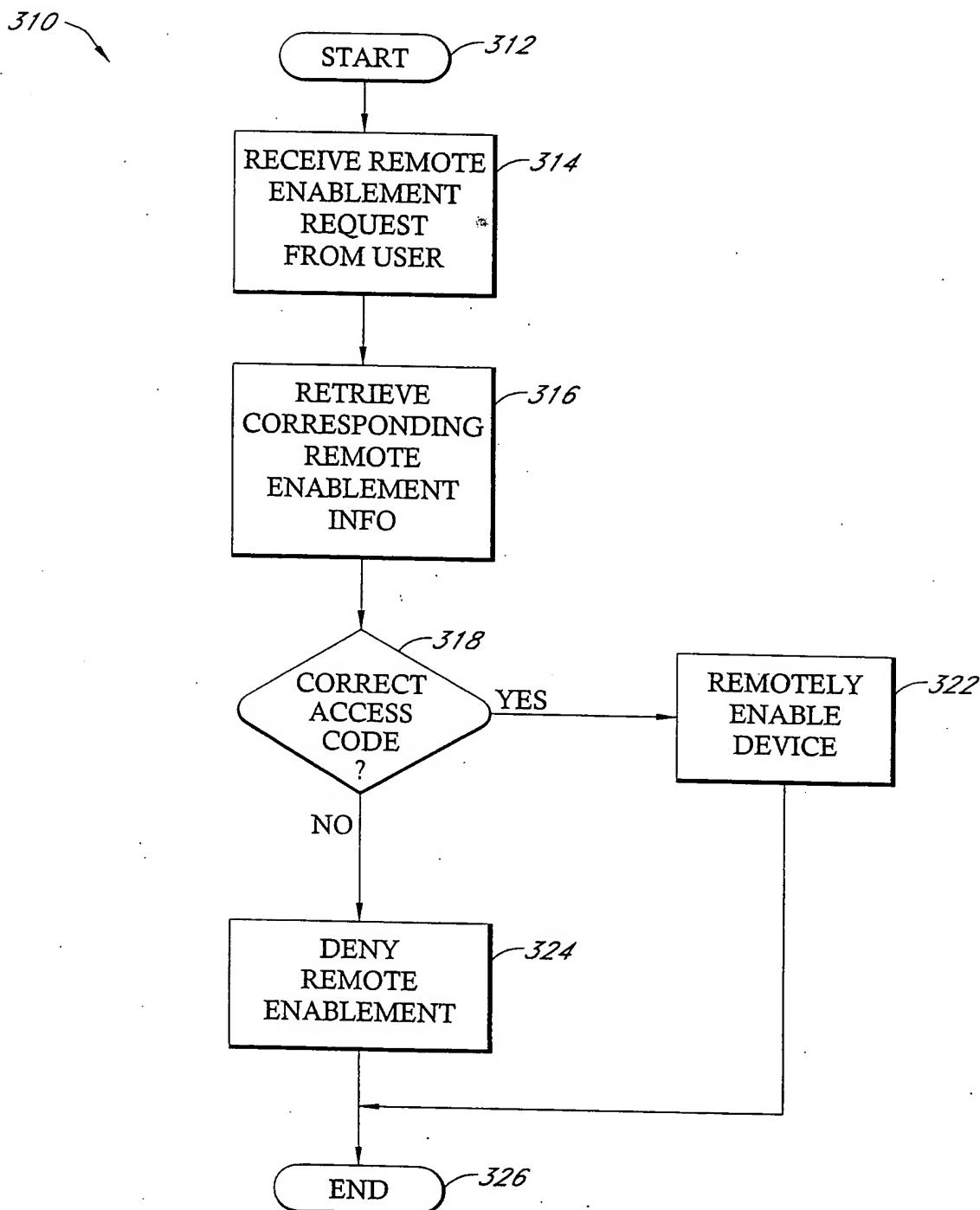
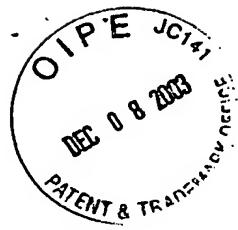


FIG. 6

METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES
William H. Saito
Appl. No.: Unknown Atty Docket: IOSOFTW.004A



11/12

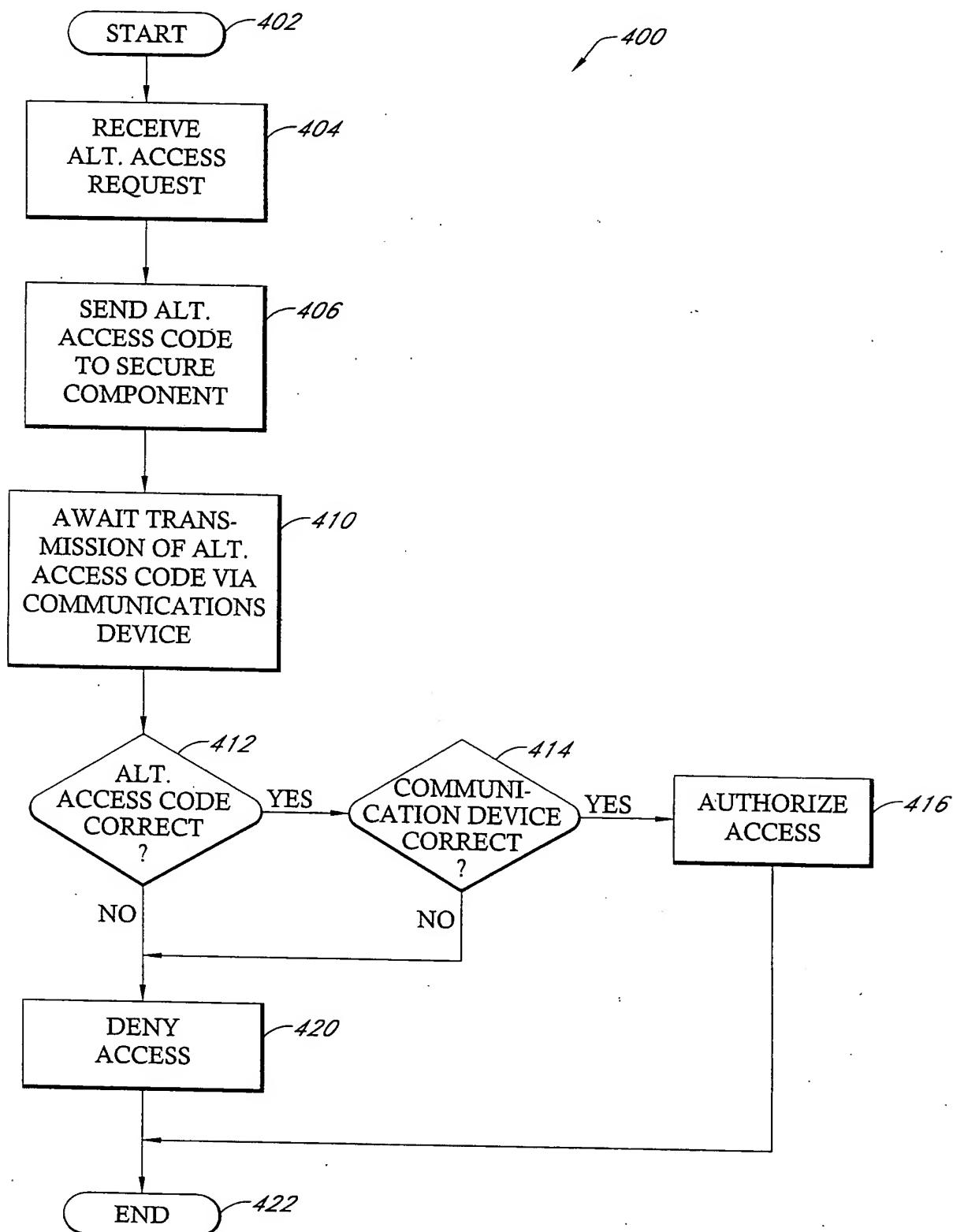
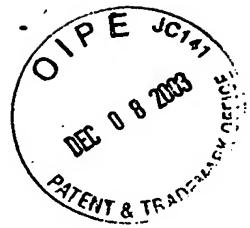


FIG. 7A

METHOD AND SYSTEM FOR ALTERNATIVE ACCESS USING
MOBILE ELECTRONIC DEVICES
William H. Saito
Appl. No.: Unknown Atty Docket: IOSOFTW.004A



12/12

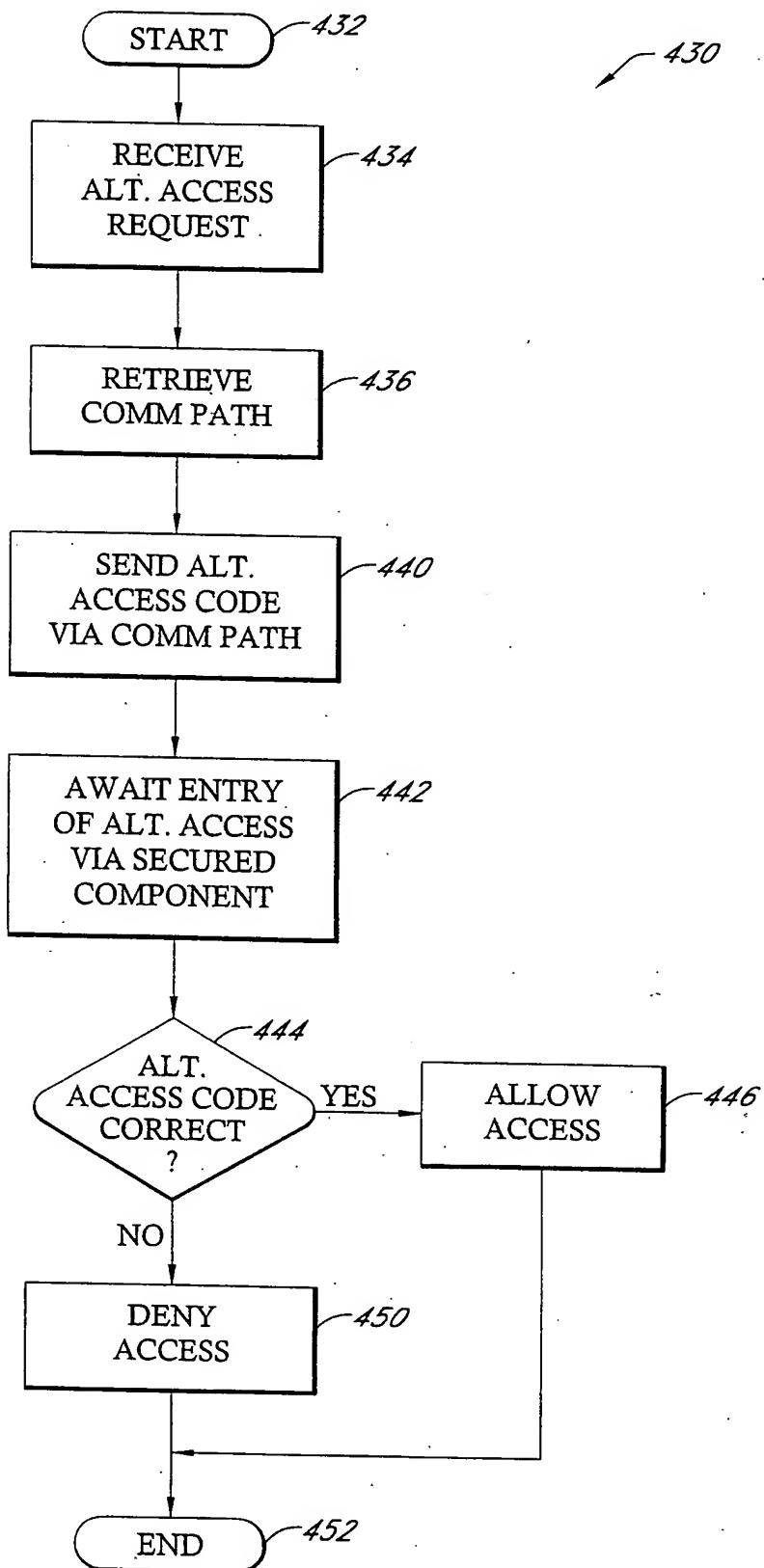


FIG. 7B